From: Heinisch, Richard [mailto:Richard.Heinisch@AcuityBrands.com]

Sent: Monday, July 27, 2009 8:02 AM

To: SSL

Subject: COMMENTS ON FTE

I have some concerns regarding your FTE metric:

- It assumes all applications have the same uniformity requirements.
- It assumes all optical systems are designed to meet a primarily rectangular pattern. This
 is not the case.
 - Many applications are not rectangular. With easements, odd shaped lots and on site obstructions, non-rectangular target areas are actually quite common.
 - Some optics have been designed to be asymmetric left-to-right to handle special situations; this system eliminates them.
- The threshold levels seem rather high; I calculated the FTEs for a variety of LED fixtures from 4 different manufactures and less than 3% passed your thresholds.

Is it possible to get a copy of the set of photometric files used to generate the statistics cited by the FTE documentation?

Richard

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